

WHAT IS CLAIMED IS:

1. A golf club head, comprising:
a head body made with metal and including a crown portion having a plurality of openings;
a crown part mounted to said head body so as to close said openings; and
5 a support portion provided between said openings and supporting said crown part; wherein
a placing portion is provided around said openings for placing a peripheral portion of said crown part, and
said support portion extends inwardly of said openings from said placing
10 portion.
2. The golf club head according to claim 1, wherein
said crown part is formed with a material smaller in specific gravity than a material forming said head body, and
said crown part is adhered to said placing portion and said support portion.
3. The golf club head according to claim 1, wherein
said placing portion and said support portion are arranged inwardly of said head body from a surface of said crown portion positioned around said placing portion and said support portion by at least 0.5 mm and at most 2.0 mm.
4. The golf club head according to claim 1, wherein
said support portion has a thickness of at least 0.7 mm and at most 1.2 mm, and a width of at least 3 mm and at most 15 mm.
5. The golf club head according to claim 1, wherein
said head body includes a sole portion, and

a member greater in specific gravity than a material forming said head body is fixed to said sole portion.

6. The golf club head according to claim 1, wherein said support portion has a surface area of at least 250 mm² and at most 1000 mm².

7. The golf club head according to claim 1, wherein a ratio between a surface area of said support portion and an area of said openings is 1:30 - 1:2.

8. The golf club head according to claim 1, wherein an opening is provided to at least one of said support portion and said placing portion.

9. A golf club comprising the golf club head according to claim 1.

10. A golf club head, comprising:

a head body made with metal and including a face portion, a crown portion having a plurality of openings, a sole portion, a toe portion, and a heel portion;

a crown part mounted to said head body so as to close said openings;

5 a first support portion extending from a first end, being an end of said crown portion along said openings and positioned on said face portion side, continuously in a direction away from said face portion to define part of said openings and support said crown part; and

10 a second support portion extending from a second end, being an end of said crown portion along said openings and positioned on said face portion side and closer to said heel portion side than said first end, continuously in a direction away from said face portion to define part of said openings and support said crown part; wherein

15 said first and second support portions extend in a diagonal direction crossing a face centerline, said face centerline being a virtual straight line passing a central portion of said face portion and extending in a direction perpendicular to a surface of said face portion.

11. The golf club head according to claim 10, wherein
 said first and second support portions extend in different directions to be connected to each other.

12. A golf club comprising the golf club head according to claim 10.

13. A golf club head, comprising:
 a head body made with metal and including a face portion, a crown portion having a plurality of openings, a sole portion, a toe portion, and a heel portion;
 a crown part mounted to said head body so as to close said openings; and
5 an X-shaped support portion extending from an end, being an end of said crown portion along said openings and positioned on said face portion side, continuously in a direction away from said face portion to define part of said openings and support said crown part.

14. A golf club comprising the golf club head according to claim 13.

15. A golf club head, comprising:
 a head body made with metal and including a face portion, a crown portion having four openings, a sole portion, a toe portion, and a heel portion;
 a crown part mounted to said head body so as to close said openings and
5 formed with a material smaller in specific gravity than a material forming said head body; and
 first and second straight support portions provided to said crown portion so as

to cross each other to define said four openings and support said crown part; wherein
a shape defined by said first and second support portions is symmetric relative
10 to a face centerline, said face centerline being a virtual straight line passing a central
portion of said face portion and extending in a direction perpendicular to a surface of
said face portion, and

when an end being an end of said crown portion along said openings and
positioned on said face portion side is divided into first, second, third, and fourth areas
15 in a direction from said toe portion toward said heel portion, said first support portion
extends from an end of said crown portion positioned in said first or second area
continuously in a direction away from said face portion, and said second support
portion extends from an end of said crown portion positioned in said third or fourth
area continuously in a direction away from said face portion.

16. The golf club head according to claim 15, wherein
an angle formed between a portion positioned on said face portion side in said
first support portion and said face centerline is at least 40° and at most 50°, and an
angle formed between a portion positioned on said face portion side in said second
5 support portion and said face centerline is at least 40° and at most 50°.

17. A golf club comprising the golf club head according to claim 15.